PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or $\underline{\underline{\mathcal{D}}}$ ocket Number

10778015

CLAIMS AS FILED - PART I								SMALL E	NTITY		OTHER	THAN
_			(Column		(Colu	mn 2)	- 	TYPE [OR	SMALL	ENTITY
TOTAL CLAIMS			29				-	RATE	FEE]	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			29 minus 20=		*	9		X\$ 9=	81	OR	X\$18=	•
INDEPENDENT CLAIMS			3 minus 3 =		*	<u></u>		X43=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESE								+145=		OR	+290=	
* If the difference in column 1 is less than zero					"0" in c	column 2	į	TOTAL	466	OR	TOTAL	
CLAIMS AS AMENDED - PART II									<u> </u>		OTHER	THAN
		(Column 1)	,	(Colum	nn 2)	(Column 3)		SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	endent * Minus *** T PRESENTATION OF MULTIPLE DEPENDENT		<u> </u>	CI 4144	=		X43=		OR	X86=	
	FIRST PRESE	ENTATION OF ME	JUIPLE DEI	PENDENT	CLAIM			+145=		OR	+290=	
							L	TOTAL		١	TOTAL	
		6 1 1			_,		Α	DDIT. FEE			ADDIT. FEE	
		(Column 1)		(Colum	ın 2)	(Column 3)						
		CLAIMS	1		ST		_		4551	1		
тв		REMAINING		HIGHE NUMBI	ER	PRESENT	F	RATE	ADDI-		RATE	ADDI-
ENT B				HIGHE	ER USLY			RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	REMAINING AFTER	Minus	HIGHE NUMBI PREVIOL	ER USLY	PRESENT		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMBI PREVIOU PAID F	ER USLY OR	PRESENT EXTRA			TIONAL			TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOU PAID F	ER USLY OR	PRESENT EXTRA		X\$ 9=	TIONAL	OR OR	X\$18= X86=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMBI PREVIOU PAID F	ER USLY OR	PRESENT EXTRA		X\$ 9=	TIONAL		X\$18=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMBI PREVIOU PAID F	ER USLY OR	PRESENT EXTRA		X\$ 9= X43= +145= TOTAL	TIONAL	OR OR	X\$18= X86= +290= TOTAL	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHE NUMBI PREVIOU PAID FI	ER USLY OR	PRESENT EXTRA	^	X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent	REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMBI PREVIOU PAID FI *** PENDENT ((Columi HIGHE NUMBE PREVIOU	ER USLY OR CLAIM n 2) ST ER JSLY	PRESENT EXTRA	A	X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL	ADDI-TIONAL
C AMENDMENT	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING	Minus	HIGHE NUMBI PREVIOU PAID FI *** *** *** *** (Columi HIGHE NUMBE	ER USLY OR CLAIM n 2) ST ER JSLY	PRESENT EXTRA = (Column 3) PRESENT		X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus	HIGHE NUMBI PREVIOU PAID FO	ER USLY OR CLAIM n 2) ST ER JSLY	PRESENT EXTRA = (Column 3) PRESENT EXTRA		X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18=	ADDI-TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEF	(Columnia Higher NUMB) PREVIOUPAID FOR THE NUMBE PREVIOUPAID FOR THE N	ER USLY OR CLAIM n 2) ST ER JSLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI-TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus Minus Minus Minus ILTIPLE DEF	(Columnia Higher NUMB) PREVIOUPAID FOR THE NUMBE PREVIOUPAID FOR THE N	CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18=	ADDI-TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in colur the "Highest Nur f the "Highest Nur	REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus LTIPLE DEF	HIGHE NUMBI PREVIOU PAID FO COLUMN HIGHE NUMBI PREVIOU PAID FO COLUMN PAID FO COL	ER USLY OR CLAIM 1 2) ST ER JSLY OR CLAIM 0 in colless than less than	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = umn 3. 20, enter "20." 3, enter "3."	A	X\$ 9= X43= +145= TOTAL DDIT. FEE X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X\$6= +290= TOTAL ADDIT. FEE	ADDI-TIONAL